Hello 👋
I'm Tejas Tagra

and this is my Design and Tech Portfolio

Reach out: hey@tejastagra.com
For more info: tejastagra.com

Tech Blog

6100+ views
across 34 nations

www.garamond.tech

Website for Model UN event

45+
Tech Publications

Created the UI of a

Fitness App

that tracks your running data

Internship

Worked with JSW One and 3 other companies to get hands-on industry experience

Tejas Tagra's Tech & Design Portfolio

Created the UI of a student planner app

Voice Enabled Chatbot

AI-Powered.
Based on Cloud

Emotion Detection Software

AI-powered.
On-device processing

Worked on

30+

design deliverables

Website for Sports Club

NGO Sports Club at situated in Mumbai, India

Personal Website
www.tejastagra.com

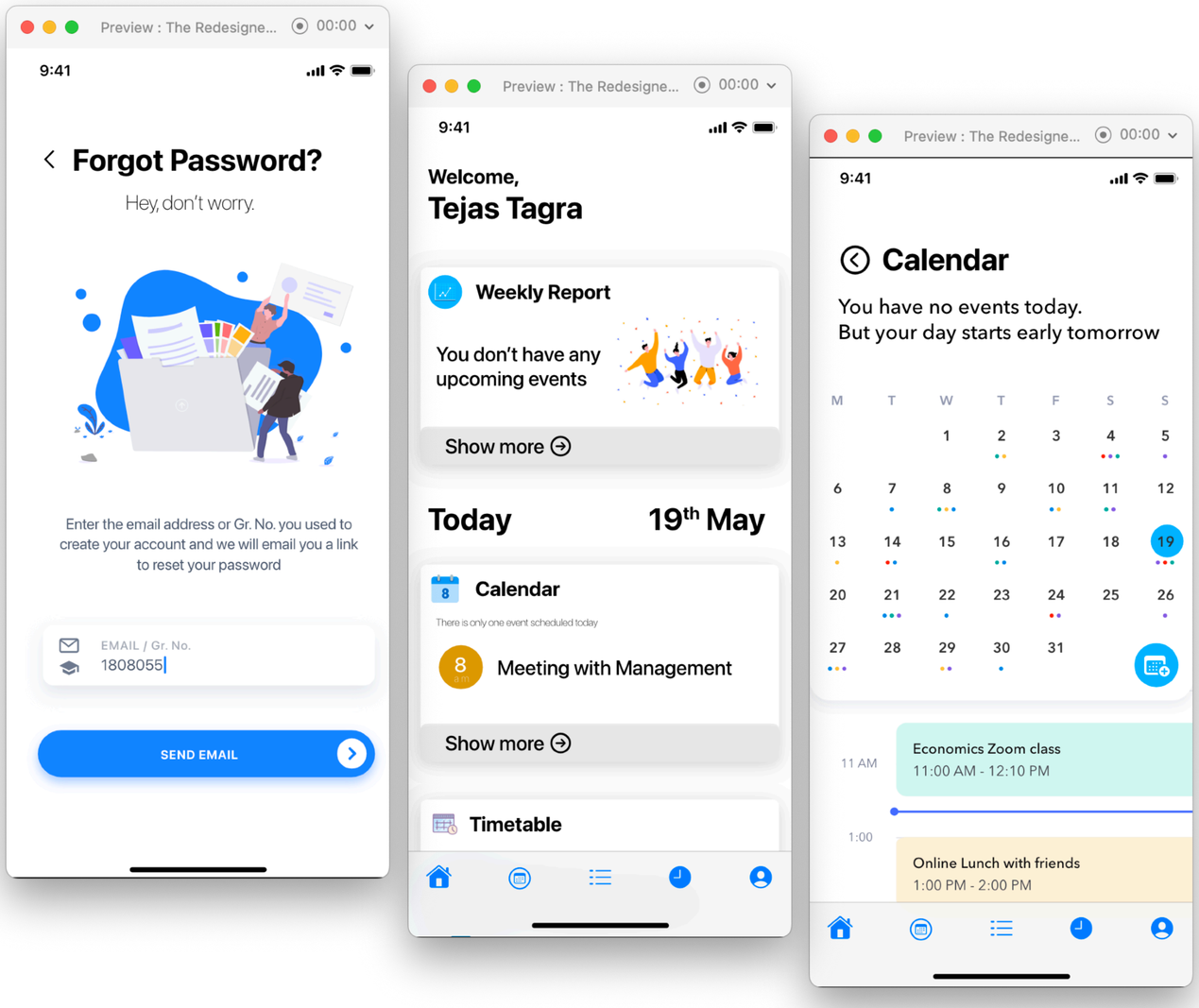
Designed for Café that employs specially-abled

Student Planner

A UX/UI of a student planner app that allowed students and teachers to push homework, assignments and communications via the Internet.

Built during the pandemic, the idea was to create an application that helps educational institutes to bridge the communication gap between the stakeholders of the school.

May 2020	Adobe XD	1st Project
Created	Software	UX/UI



Images from the final prototype

Video walkthrough →

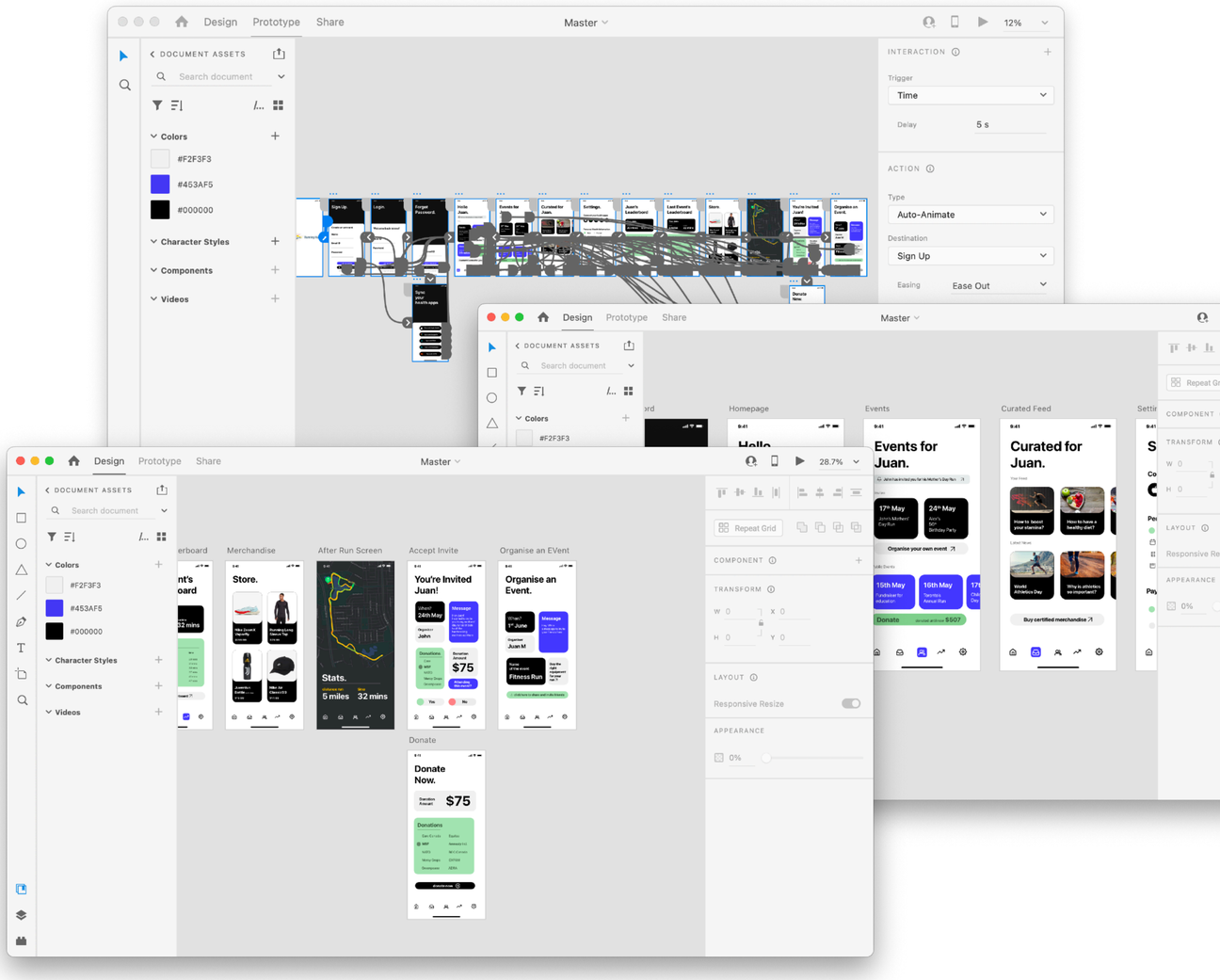
Running Hub
A fitness app

Created the UX/UI for a running application that allowed users to track their fitness with their friends with a leaderboard. This prototype aimed to allow runners to host & sponsor nearby marathons for community building. The app also featured an interface to buy merchandise, user curated feed and more.

June 2021
Created

Adobe XD
Software

Freelance Project
UX/UI



Images from the final prototype

Video walkthrough →

The Tech Garamond

To express my passion for tech, I decided to spread my knowledge and pen down everything I read to simplify it for the masses.

The Tech Garamond aims to be a fun and easy-to-read newsletter. It informs its readers about relevant tech news updates, warns and guides them about digital safety practices and endorses indie app developers.

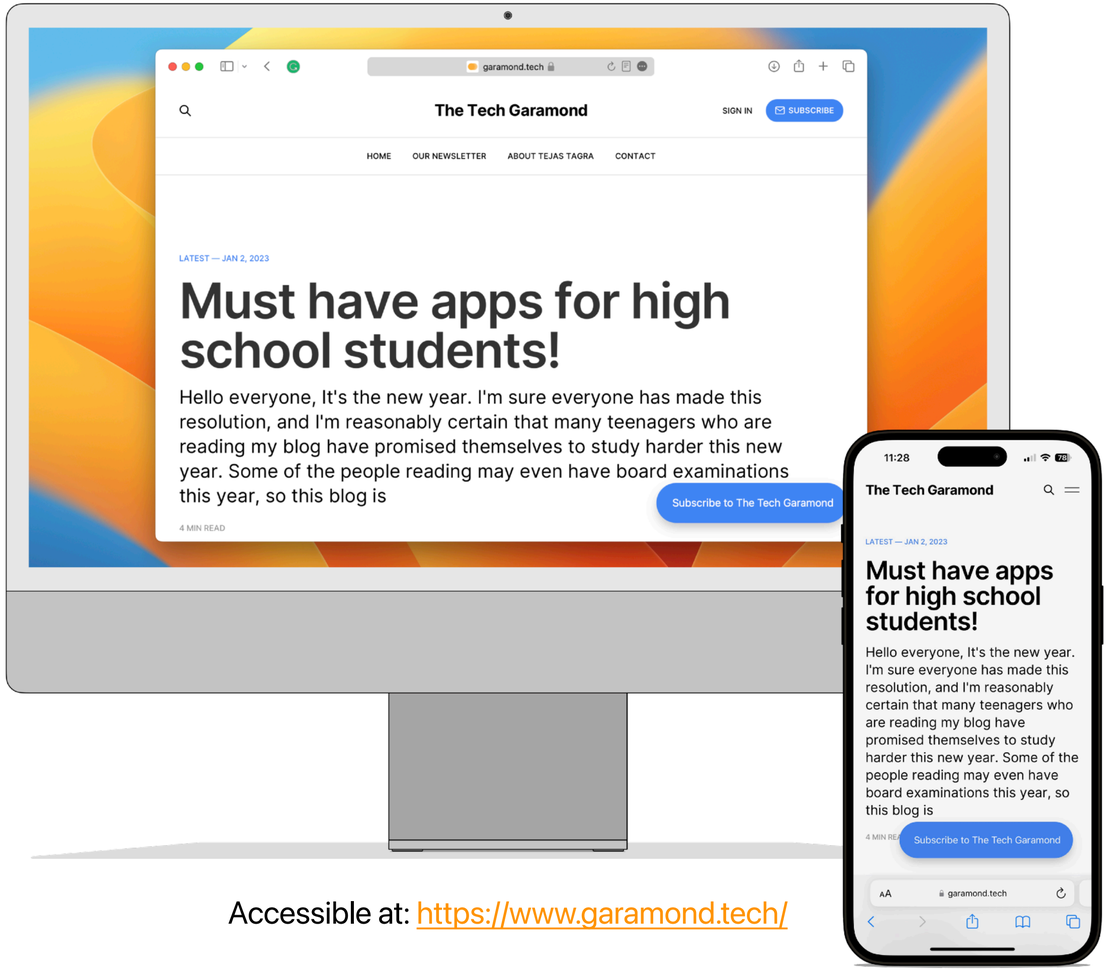
45+ Blogs

6.1k+ Views

1.6k+ Users

34 Nations

Launched in Oct 2021



Accessible at: https://www.garamond.tech/

tejastagra.com

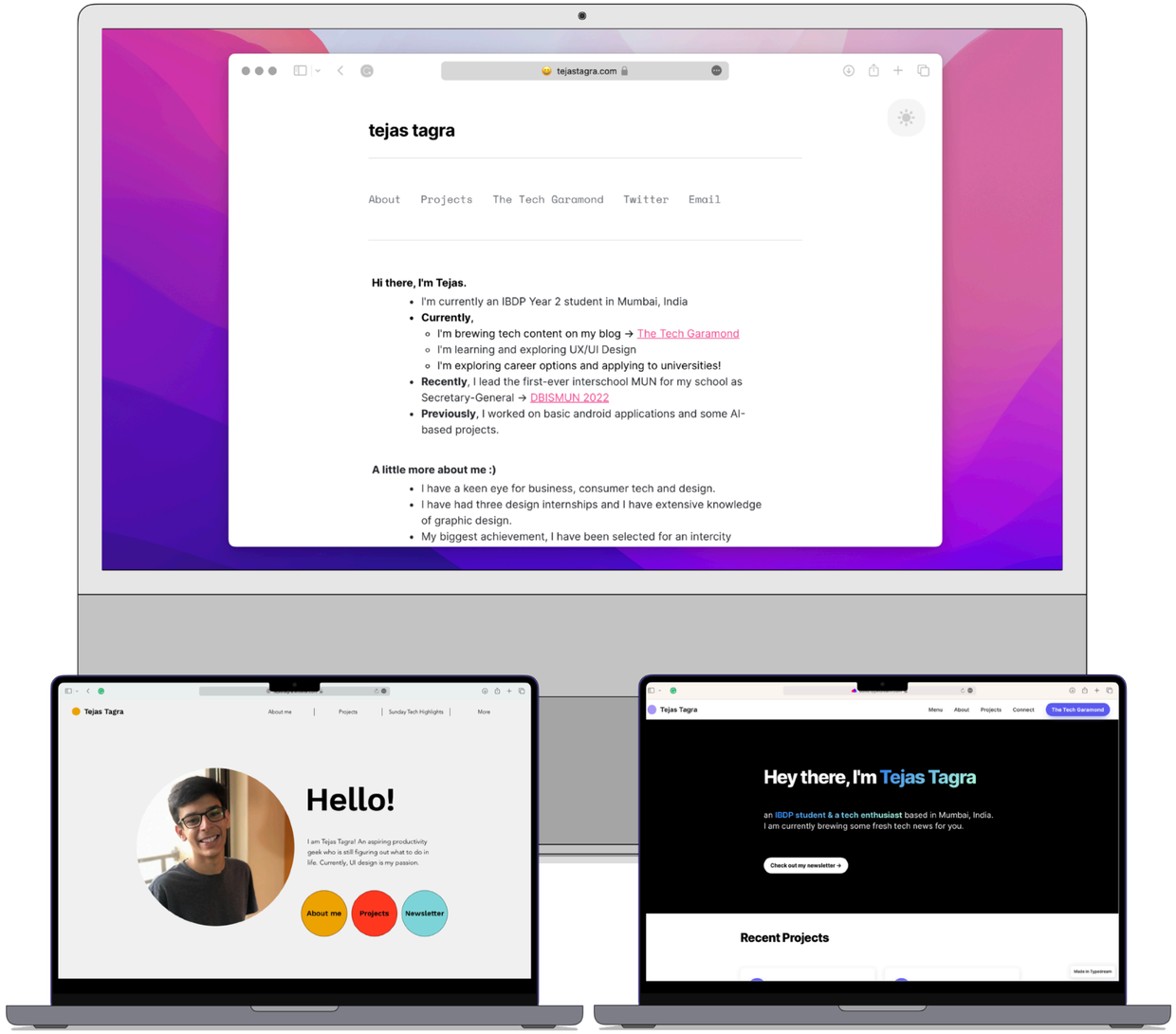
To embody my work and present it to a wider set of audience, I first created my website in April 2021.

My website, since then, has undergone many changes. At first, I used to write a tech blog ocassiaonlly that got shifted to garamond.tech. After that, I saw myself evolve and completely overhauled my website.

Another year down the road and I felt that I grew as a person and my website no longer totally represented me. My website went through an overhaul again.

This time my choices were totally minimalistic and simple. My goal with this design choice was to represent my true self on a webpage. The website is currently only text-based. The negative space tried to represent my open-mindedness & ambiguity.

New website: https://www.tejastagra.com/



1st website

2nd website

Classroom+

Classroom+ was an AI-based image recognition software that allowed teachers to judge the level of understanding of their students by tabulating their moods.

To do this, a webcam was attached to a laptop that was trained using machine learning to recognise the different moods of students during class time.

This used open-source libraries such as OpenCV, Tensorflow and more. A database of more than 600 images was used to train the model.

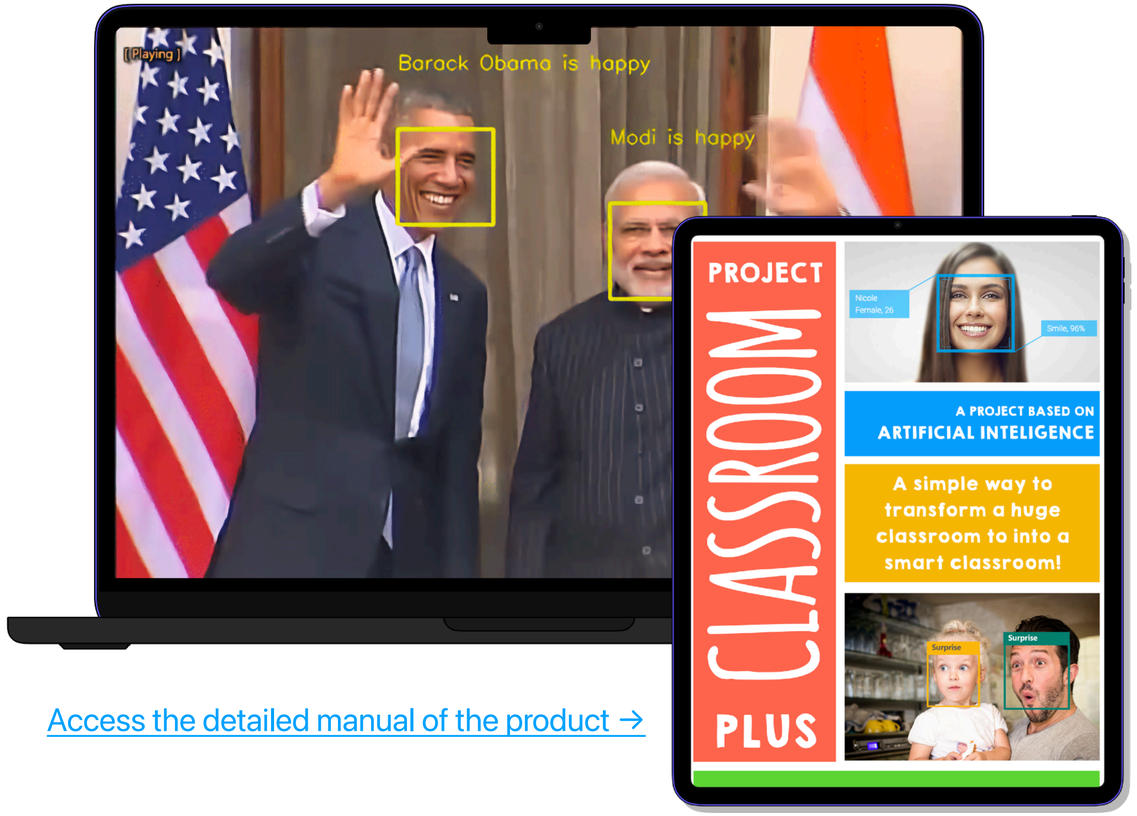
98%
accuracy

Group
Project*

Awarded
1st Place in Science Fair

*Role: Tech-lead. Developed the software from ground-up

Stock-image of how the software works



Access the detailed manual of the product →

heal.io
Your health assistant

heal.io is an AI-enabled chatbot that was designed specially to tackle common sicknesses that an Indian experiences.

In India, an average patient waits for 19 mins at a clinic due to the poor doctor-to-patient ratio. This chatbot allowed patients to enter the symptoms of their sickness. The knowledge-base would output the most likely symptom and provide home remidies.

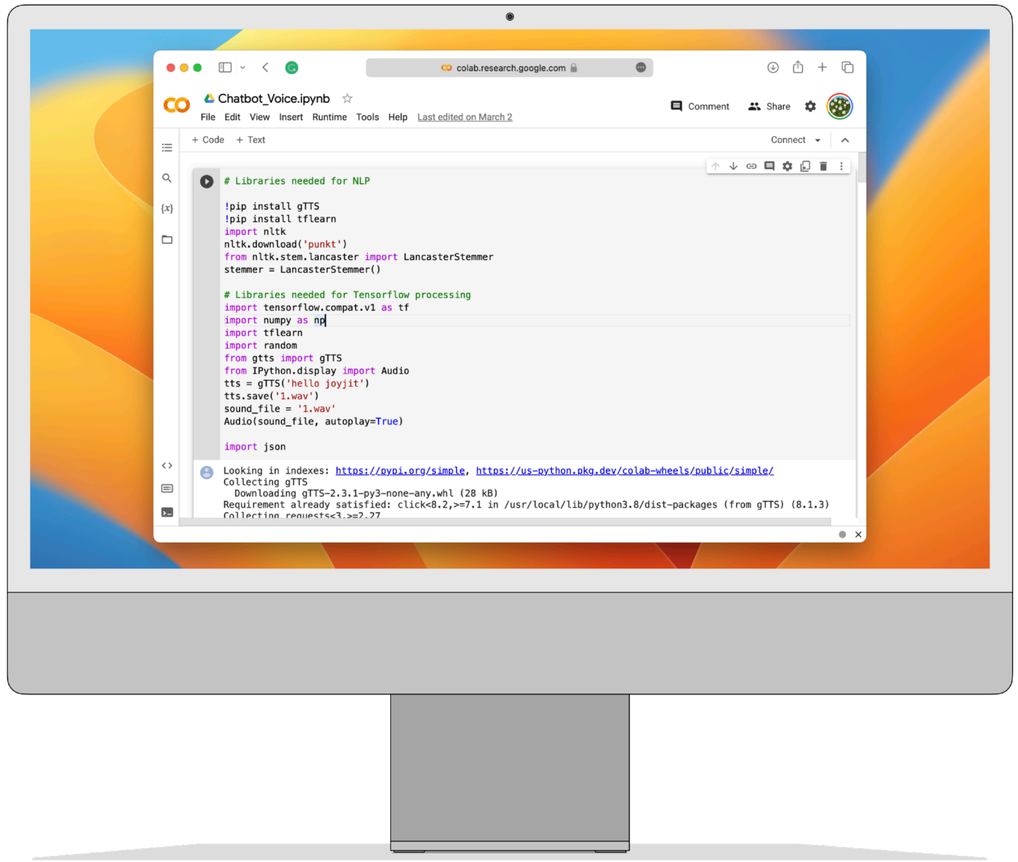
24
Diseases Identifiable

Text
Input supported

Voice
Output

Group
Project*

*Role: Team & Tech-lead. Developed the software from ground-up



Screenshot of code on Google Colab

Access the detailed manual of the product →

Sleep Deprived Dreamers

Interned at Sleep Deprived Dreamers in the Media Team. Where I learned and polished several skills in graphic design and video editing.

Over the course of the internship, I created several posts for SDD's social media handle. I learned how to work with brand identity while being creative at the same time. I enhanced my understanding of the following design tools: Photoshop, Illustrator & Pixelmator.

I also learned several video editing skills, such as colour grading, storytelling and more. In this internship, I familiarised myself with Final Cut Pro.

Images of some of my graphic design work

Café Arpan

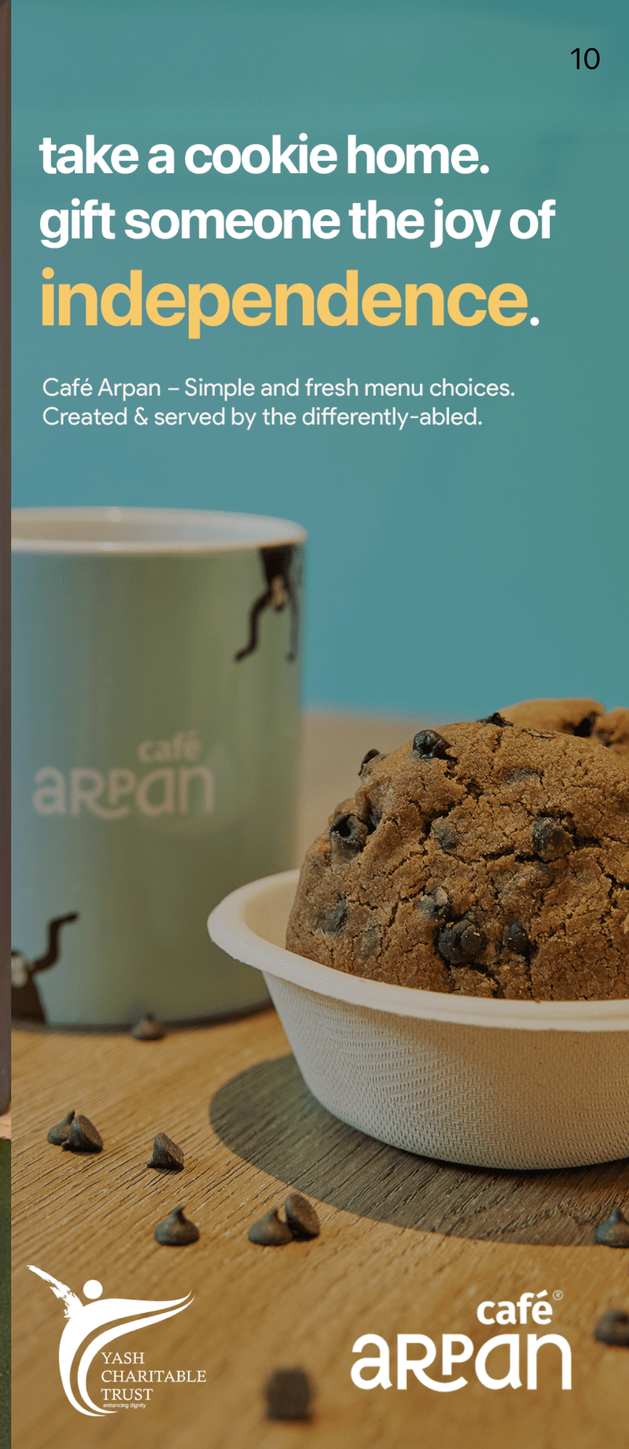
As part of a social project at school, my team decided to help a cafe that employs adults with intellectual disabilities. Our aim was to expand their reach by devising a new marketing mix for their brand.

As part of our deliverables, we created a flex banner for them which was used in their offline sale events. We also created a small ad for their social media handles.

Lastly, we filmed a couple of short videos highlighting the noble work being done at the cafe.

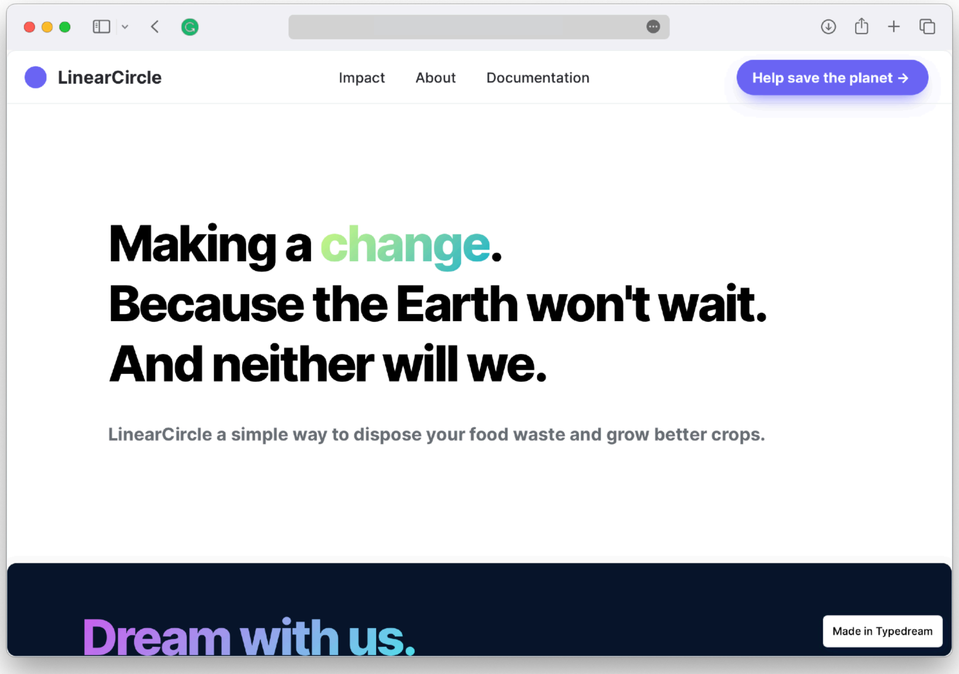
Ad for social media →
Short video →

*Team lead in this project.
Significant involvement was present in all deliverables.

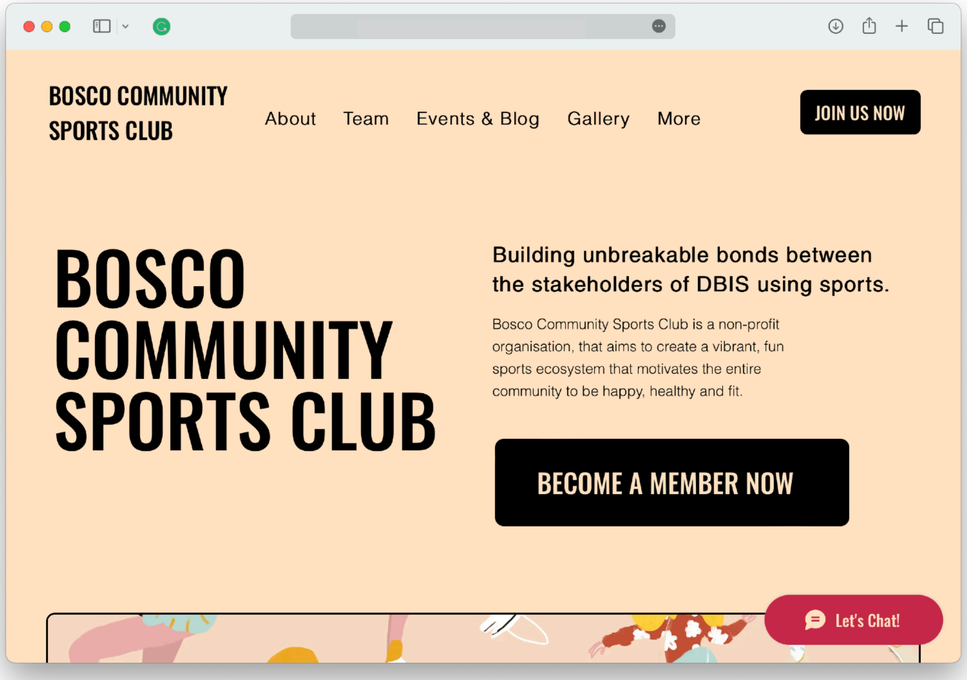


Some of my lesser-known works

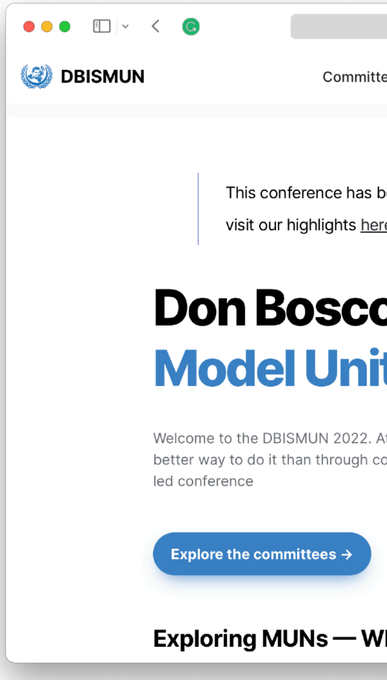
Web-design



Website for school-project



Website for NGO sports club

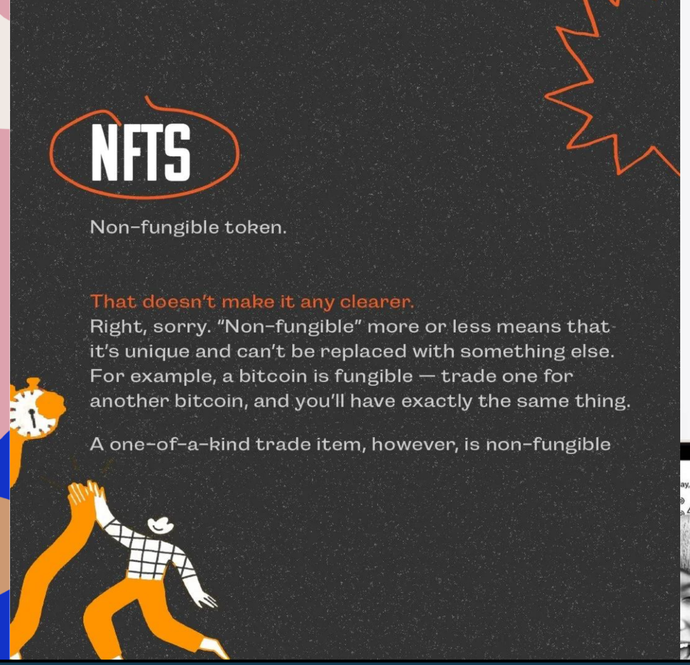


Website

Collation of my graphic design work on the next page→

Collation of my graphic design work on the next page→

Collati

THE PALETTE

AISHA LOWE